

FIG. 1A

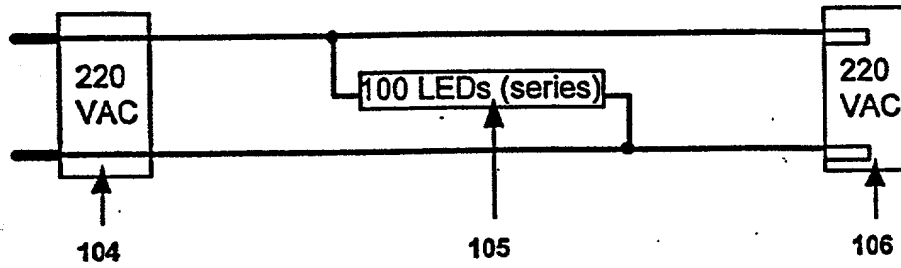


FIG. 1B

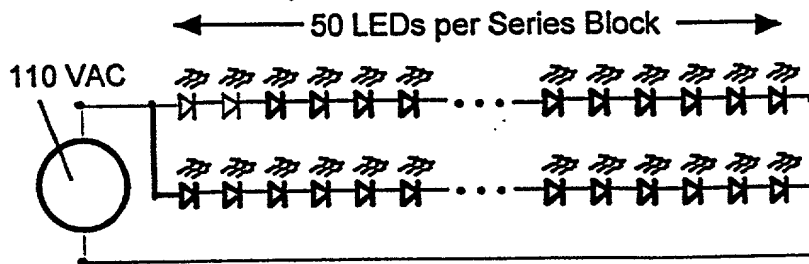


Fig. 2A

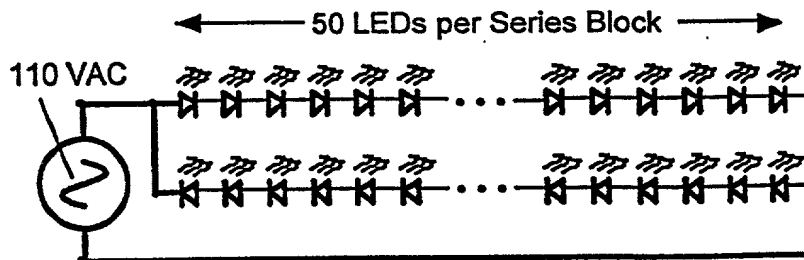


Fig 2B

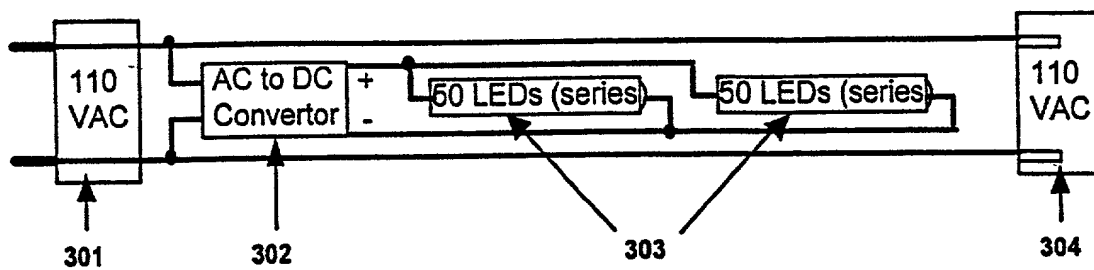


FIG. 3A

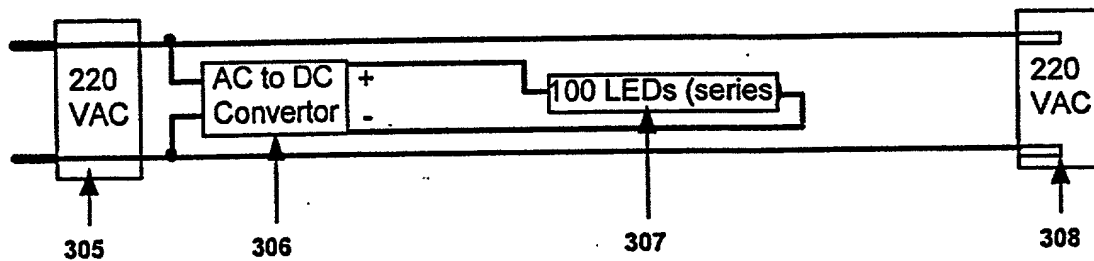


FIG. 3B

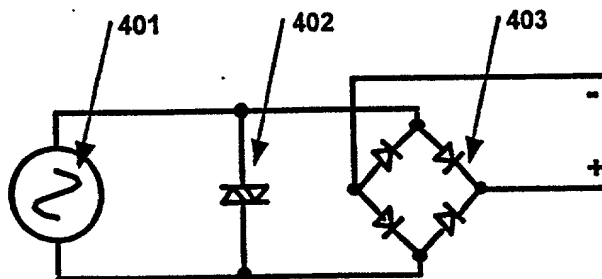


FIG. 4

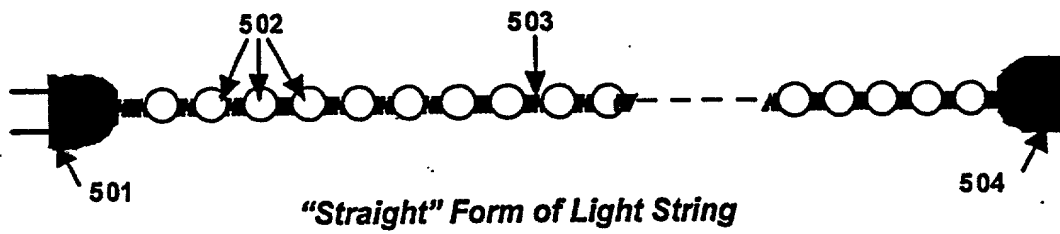


FIG. 5A

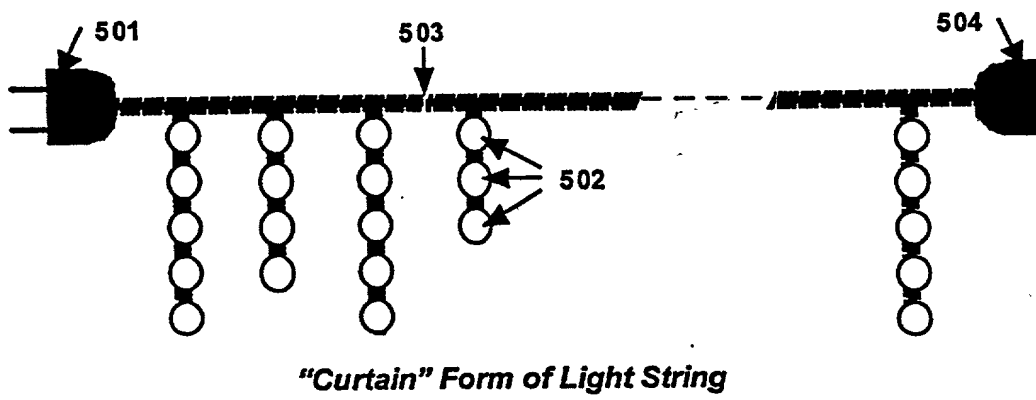


FIG. 5B

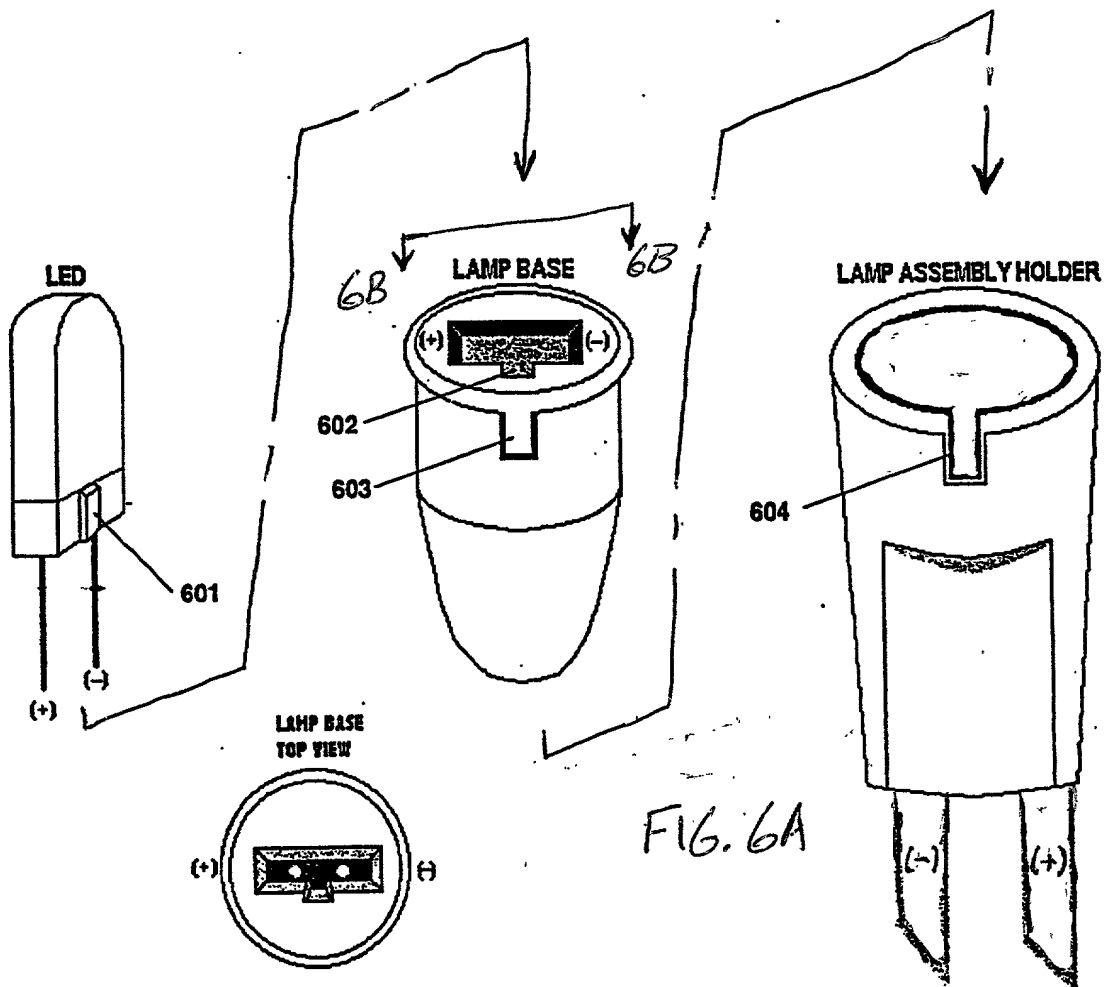


FIG. 6B

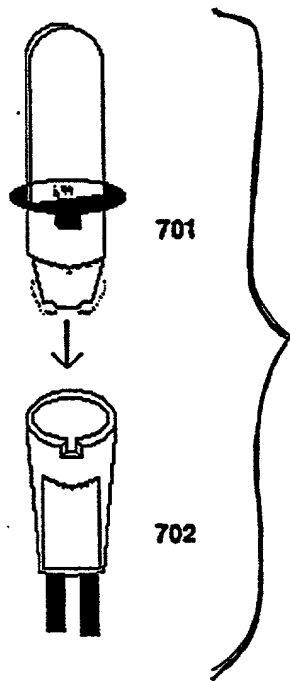


FIG. 7

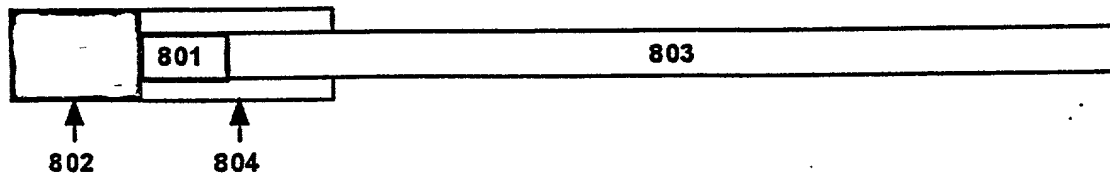


FIG. 8

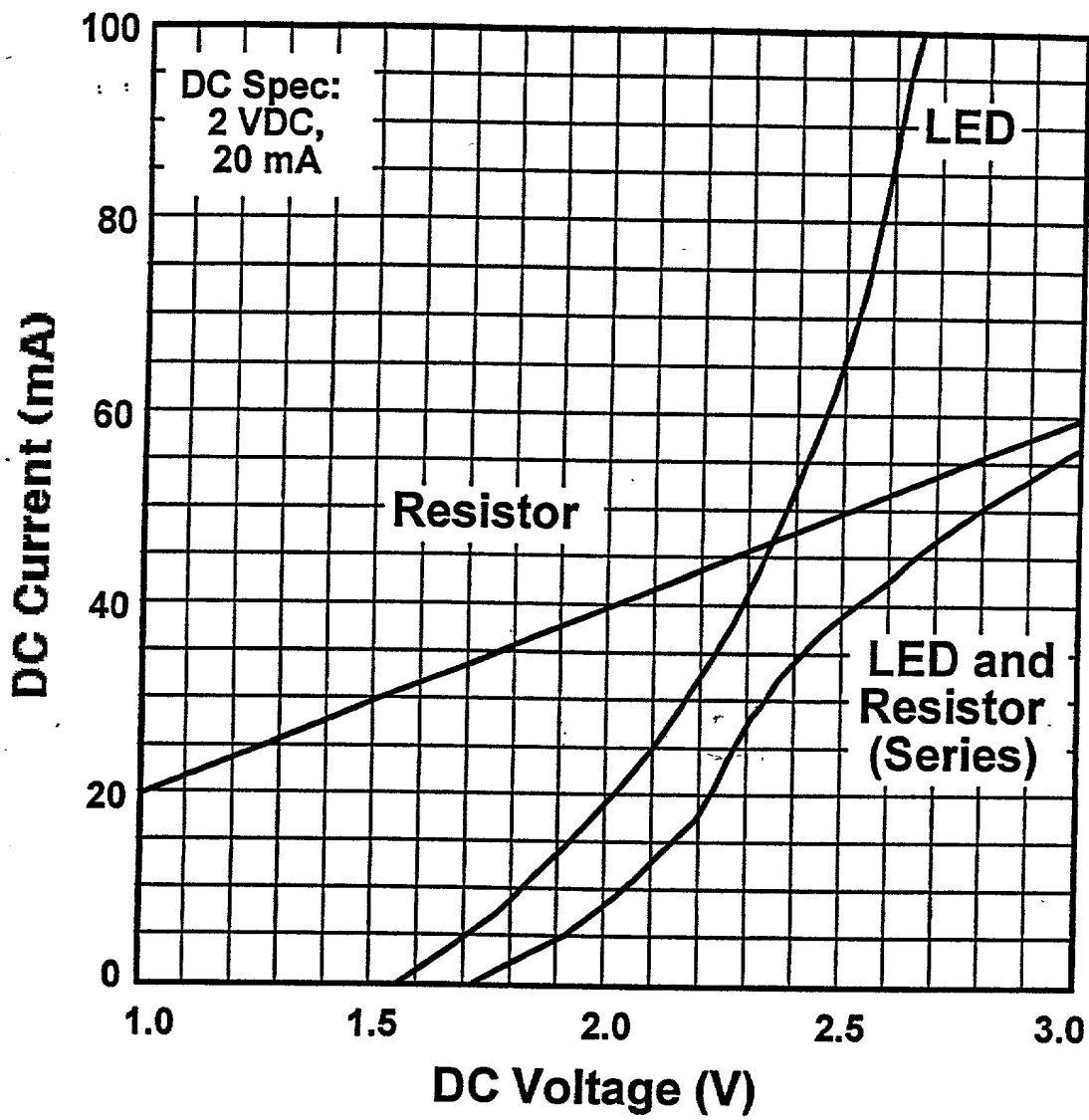


FIG. 9

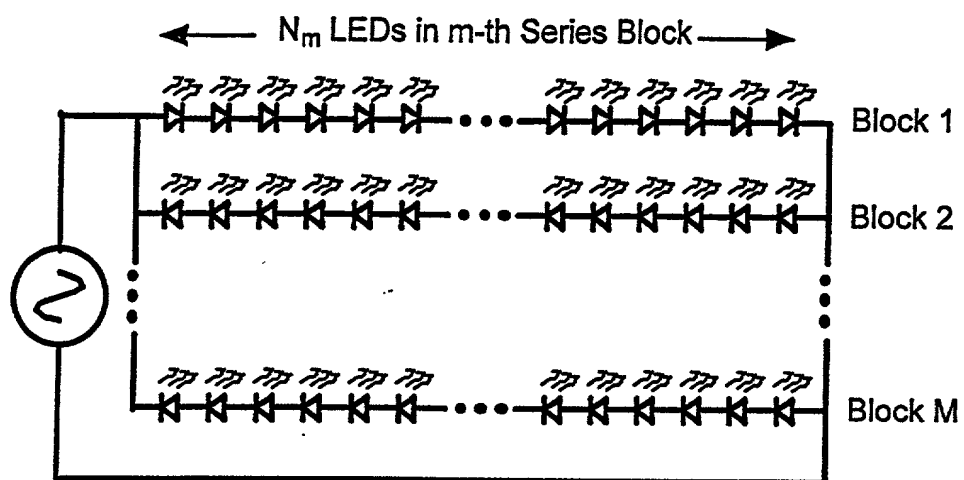


FIG. 10(a)

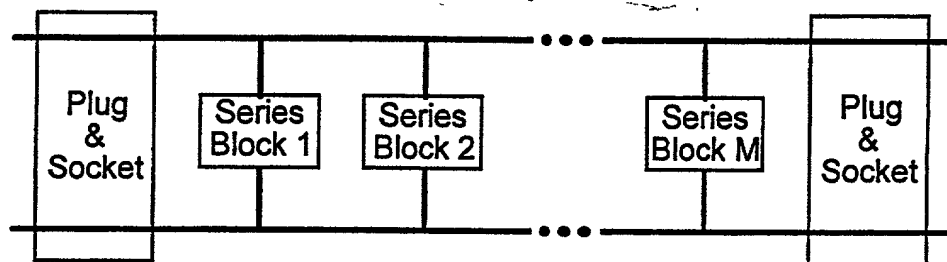


FIG. 10(b)

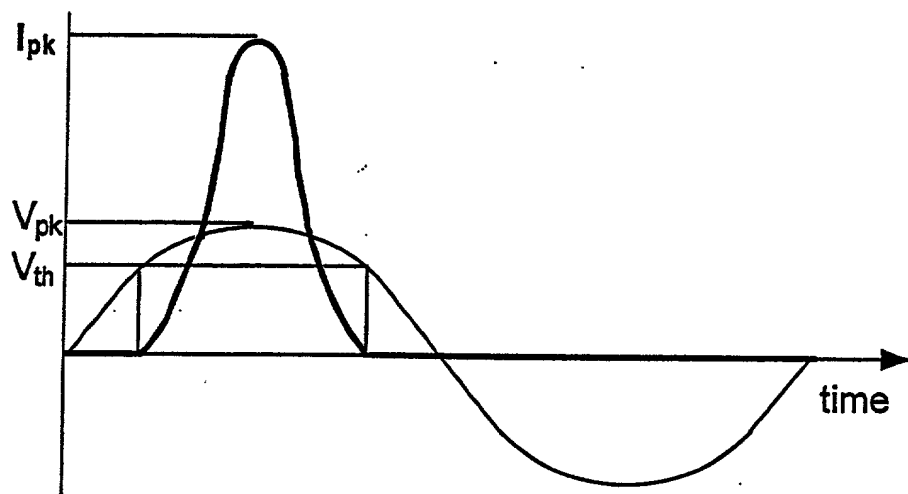


FIG. 11

The graph shows the relationship between RMS Voltage (V) on the x-axis and Average Current (mA) on the y-axis. The x-axis ranges from 1.0 to 3.0 V with major grid lines every 0.5 V and minor grid lines every 0.1 V. The y-axis ranges from 0 to 100 mA with major grid lines every 20 mA and minor grid lines every 4 mA. Two curves are plotted: an AC curve and a DC curve. The AC curve starts at approximately 1.1 V and rises steeply, reaching 100 mA at about 1.9 V. The DC curve starts at approximately 1.6 V and rises more gradually, reaching 100 mA at about 2.7 V. A text box in the lower right corner specifies 'DC Spec: 2 VDC, 20 mA'.

RMS Voltage (V)	AC Average Current (mA)	DC Average Current (mA)
1.1	0	-
1.2	10	-
1.3	20	-
1.4	30	-
1.5	40	-
1.6	55	0
1.7	75	5
1.8	100	10
1.9	-	15
2.0	-	20
2.1	-	25
2.2	-	30
2.3	-	38
2.4	-	48
2.5	-	60
2.6	-	75
2.7	-	100

FIG. 12

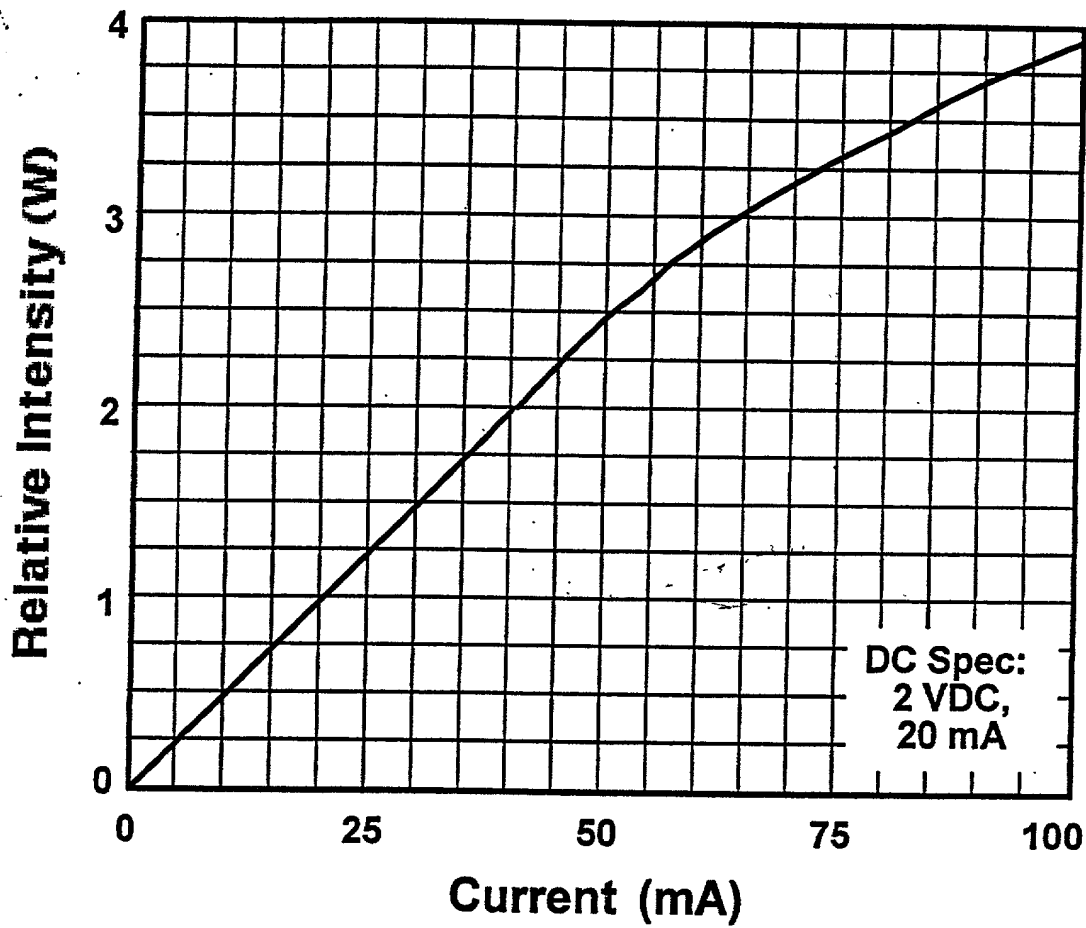


FIG. 14

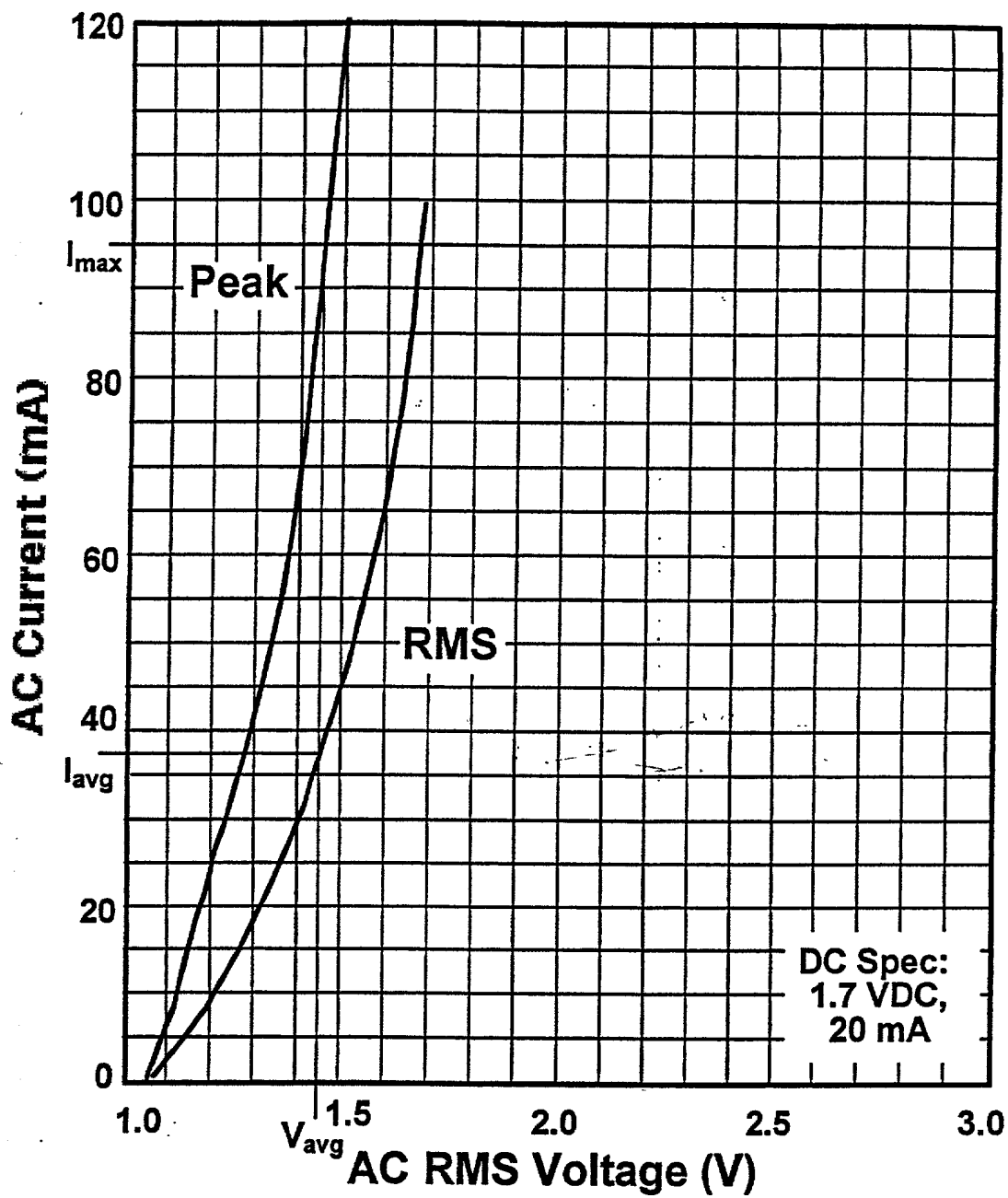


FIG. 15